Hogan & Hartson 81751.0065 Takahiro IMAI Semiconductor Device and Method... EV 325 217 390 US 10 Drawing Sheets; Sheet 1 of 10

FIG. 1

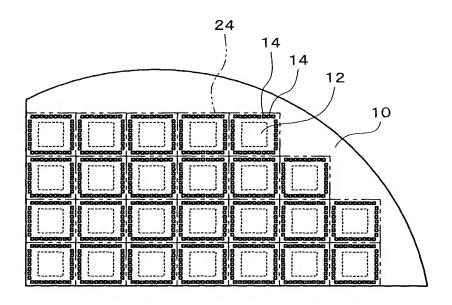
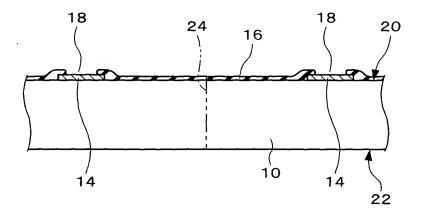


FIG. 2



Hogan & Hartson 81751.0065 Takahiro IMAI Semiconductor Device and Method... EV 325 217 390 US 10 Drawing Sheets; Sheet 2 of 10

FIG. 3

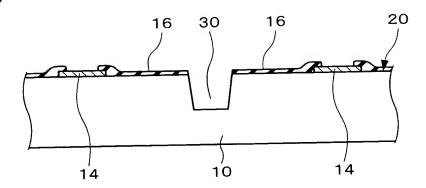


FIG. 4

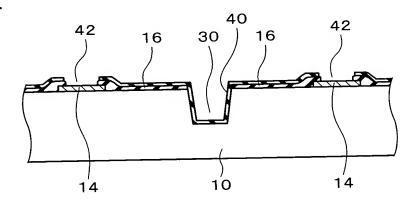
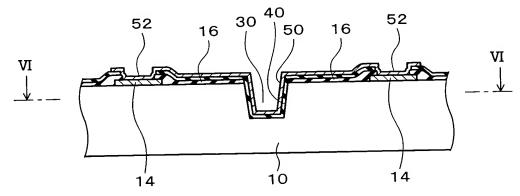


FIG. 5



Hogan & Hartson 81751.0065 Takahiro IMAI Semiconductor Device and Method... EV 325 217 390 US 10 Drawing Sheets; Sheet 3 of 10

FIG. 6

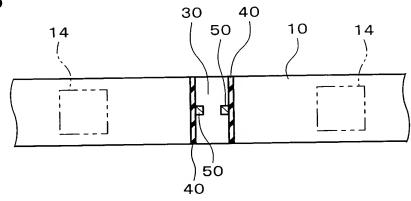


FIG. 7

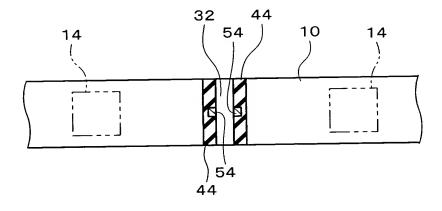
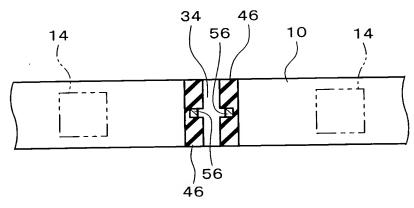


FIG. 8



Hogan & Hartson 81751.0065 Takahiro IMAI Semiconductor Device and Method... EV 325 217 390 US 10 Drawing Sheets; Sheet 4 of 10

FIG. 9

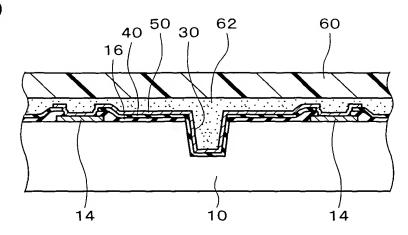


FIG. 10

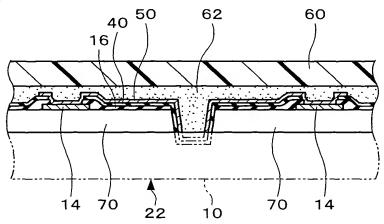
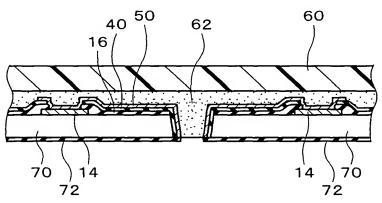
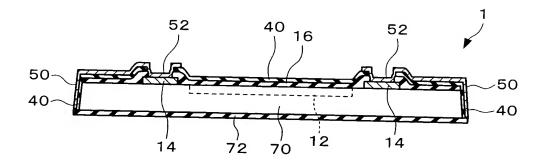


FIG. 11



Hogan & Hartson 81751.0065 Takahiro IMAI Semiconductor Device and Method... EV 325 217 390 US 10 Drawing Sheets; Sheet 5 of 10

## FIG. 12



Hogan & Hartson 81751.0065 Takahiro IMAI Semiconductor Device and Method... EV 325 217 390 US 10 Drawing Sheets; Sheet 6 of 10

FIG. 13

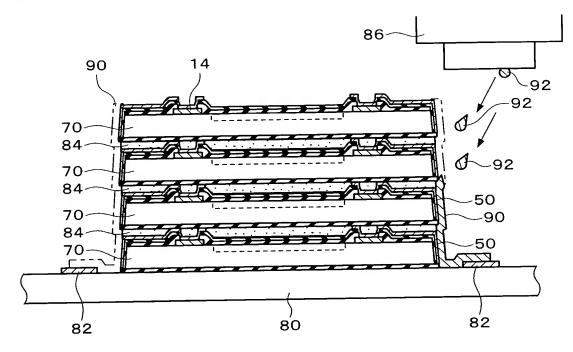
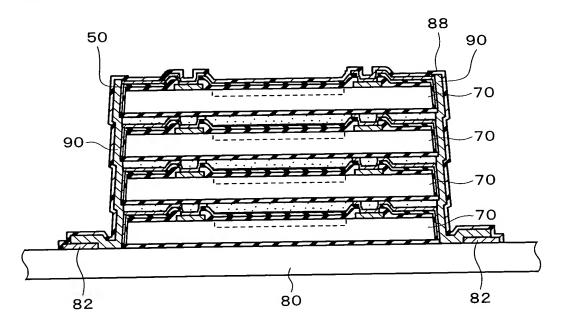
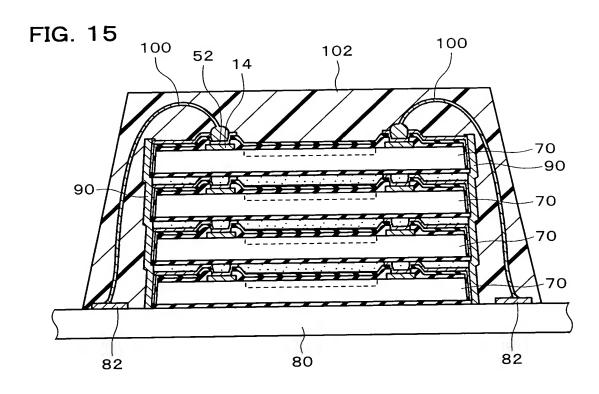
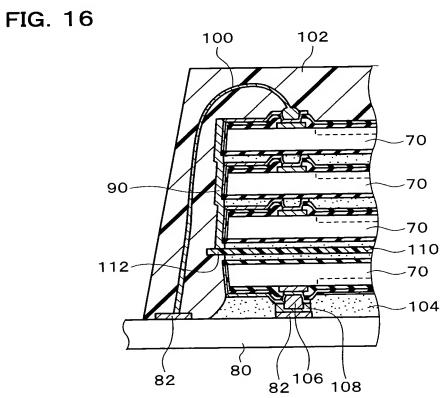


FIG. 14



Hogan & Hartson 81751.0065 Takahiro IMAI Semiconductor Device and Method... EV 325 217 390 US 10 Drawing Sheets; Sheet 7 of 10





Hogan & Hartson 81751.0065 Takahiro IMAI Semiconductor Device and Method... EV 325 217 390 US 10 Drawing Sheets; Sheet 8 of 10

FIG. 17

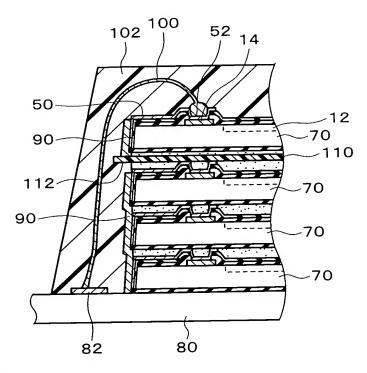
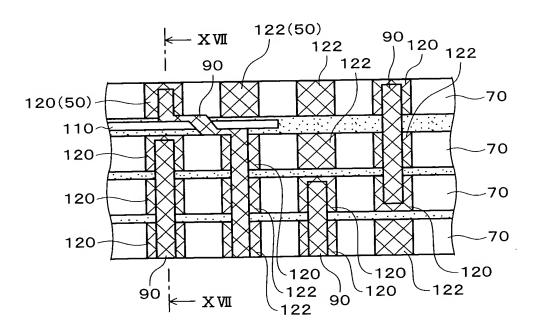


FIG. 18



Hogan & Hartson 81751.0065 Takahiro IMAI Semiconductor Device and Method... EV 325 217 390 US 10 Drawing Sheets; Sheet 9 of 10

## FIG. 19

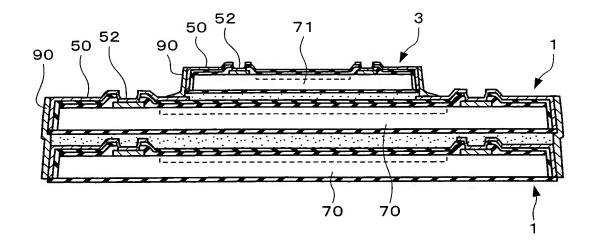
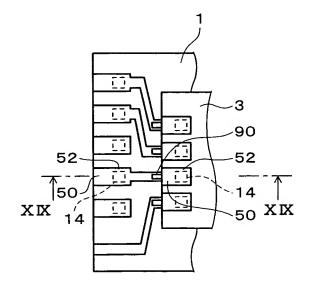
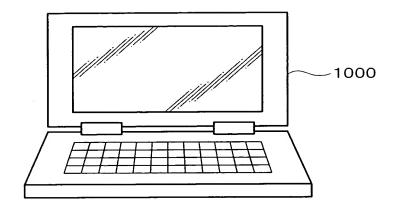


FIG. 20



Hogan & Hartson 81751.0065 Takahiro IMAI Semiconductor Device and Method... EV 325 217 390 US 10 Drawing Sheets; Sheet 10 of 10

## FIG. 21



## FIG. 22

